

### **Instructions for Taking Pictures**

As a minimum, the following pictures should be taken. Obviously, if there are areas of concern additional pictures should be taken. Use Microsoft Word to insert the pictures and type in titles.

1. Downstream slope of dam - Take it from one abutment or the other at an angle. This should show if there are any slope failures.
2. Crest of dam - Take it from one abutment or the other, looking for ruts or depressions in the dam's crest.
3. Upstream slope of dam - Take it from one abutment or the other at an angle. This picture should show the slope down to the water's edge.
4. Riser and wave berm - This picture should show the riser in relation to the wave berm. Take it showing the profile (left or right side) of the riser.
5. Close up of riser, left side - Get a shot as close as possible, showing the profile of the riser.
6. Close up of riser, right side - Get a shot as close as possible, showing the profile of the riser.
7. Close up of front of riser (front meaning the side that faces the dam) - Go down to the water edge to take the picture.
8. Emergency spillway, downstream looking up - Take it at the downstream end looking up.
9. Emergency spillway, upstream looking down - Take it at the upstream end looking down stream.
10. Emergency spillway - If the spillway is very big, then additional shots may be needed. One could be across the control section. Others could be standing in the control section looking upstream or downstream.
11. Area beyond end of spillway - A shot showing what is located beyond the end of the spillway that could be impacted by a spillway flow or dam breach.
12. Impact basin or plunge pool - Overall shot showing the impact basin/plunge pool.
13. Left foundation drain - Close up of the left drain.
14. Right foundation drain - Close up of the right drain.
15. Channel downstream of impact basin/plunge pool - Try to show as much of the channel downstream as you can. You may have to get up on the embankment for a good vantage point.
16. Pool area - Try to get an overall shot of the pool area.